

12/18/01

31058 U.S. PTO

UTILITY
PATENT APPLICATION
TRANSMITTALOnly for new nonprovisional applications under
37 C.F.R. § 1.53(b)

Attorney Docket No.: AESN3005

First Inventor: Pham, Duc

Title: Network Media Encryption Architecture and
Methods for Secure Storage

Express Mail Label: EV 003 785 696 US

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application
contents.ADDRESS
TO:Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

1. ☒ Fee Transmittal Form
2. ☒ Applicant claims Small Entity Status
3. ☒ Specification [Total Pages 53]
4. ☒ Drawings [Total Sheets 9]
5. ☒ Declaration [Total Pages 3]
 - a. ☒ Newly Executed
 - b. ☐ Copy from a prior application
 - i. ☐ Deletion of Inventor(s)
6. ☐ Application Data Sheet
7. ☐ Microfiche Computer Program
(Appendix)
8. ☐ Nucleotide and/or Amino Acid Seq.

ACCOMPANYING APPLICATION PARTS

9. ☐ Assignment Papers
10. ☐ 37 C.F.R. § 3.73(b) Statement
☐ Power of Attorney
11. ☐ English Translation Document
12. ☐ IDS and IDS Citation Copies
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard
15. ☐ Certified Copy of Priority Doc(s)
16. ☐ Nonpublication Request under 35
USC 122 (b)(2)(B)(i). Must attach
form PTO/SB/35
17. ☐ Other: _____

18. If a CONTINUING/PROVISIONAL APPLICATION, check appropriate box, and supply the
requisite information below and in a preliminary amendment:☐ Continuation ☐ Divisional ☐ Continuation-in-Part (CIP) ☐ Provisional

Prior Application No: _____ Filed: _____ Examiner: _____ Group/ Art Unit: _____

Title: _____

- The accompanying Applications Papers are a true copy of the prior complete
application identified above.
- 18a. ☐ Applicant(s) claim priority under 35 U.S.C. § 1.120 from the prior complete
application identified above.
- 18b. ☐ Applicant(s) claim priority under 35 U.S.C. § 1.119(e) from the provisional application
identified above.
- 18c. ☐ Applicant(s) claim priority under 35 U.S.C. § 1.119(e) from the provisional application
identified above.

19. Correspondence Address

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PATENT TRADEMARK OFFICEName Gerald B. Rosenberg Reg. No: 30,320

Signature

Date: Dec 3, 2001





12/18/01

FEE TRANSMITTAL for FY 2001

| | |
|-------------------------|------------------|
| Application Number: | N/A |
| Filing Date: | December 3, 2001 |
| First Inventor: | Pham, Duc |
| Examiner Name: | |
| Art Unit: | |
| Total Amount of Payment | \$ 682.00 |
| Attorney Docket No.: | AESN3005 |

| METHOD OF PAYMENT | 3. ADDITIONAL FEES | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to: Deposit Account Number: <u>50-0890</u> Deposit Account Name: <u>Gerald B. Rosenberg</u> <input checked="" type="checkbox"/> Charge any additional fee required under 37 C.F.R. 1.16 and 1.17 <input checked="" type="checkbox"/> Applicant claims small entity status. See, 37 C.F.R. 1.27 <input checked="" type="checkbox"/> Payment Enclosed: <input checked="" type="checkbox"/> Check <input type="checkbox"/> Other | <table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td>130.00</td><td>Surcharge - late filing fee or oath</td><td></td></tr> <tr><td>50.00</td><td>Surcharge - late provisional filing fee or cover sheet</td><td></td></tr> <tr><td>130.00</td><td>Non-English specification</td><td></td></tr> <tr><td>2,520.00</td><td>For filing a request for reexamination</td><td></td></tr> <tr><td>110.00</td><td>Extension for reply within first month</td><td></td></tr> <tr><td>400.00</td><td>Extension for reply within second month</td><td></td></tr> <tr><td>920.00</td><td>Extension for reply within third month</td><td></td></tr> <tr><td>1440.00</td><td>Extension for reply within fourth month</td><td></td></tr> <tr><td>1960.00</td><td>Extension for reply within fifth month</td><td></td></tr> <tr><td>310.00</td><td>Notice of Appeal</td><td></td></tr> <tr><td>310.00</td><td>Filing a brief in support of an appeal</td><td></td></tr> <tr><td>270.00</td><td>Request for oral hearing</td><td></td></tr> <tr><td>1,510.00</td><td>Petition to institute a public use proceeding</td><td></td></tr> <tr><td>110.00</td><td>Petition to revive - unavoidable</td><td></td></tr> <tr><td>1,240.00</td><td>Petition to revive - unintentional</td><td></td></tr> <tr><td>1,280.00</td><td>Utility issue fee (or reissue)</td><td></td></tr> <tr><td>130.00</td><td>Petitions to the Commissioner</td><td></td></tr> <tr><td>50.00</td><td>Processing fee under 37 C.F.R. 1.17(q)</td><td></td></tr> <tr><td>180.00</td><td>Submission of Information Disclosure Statement</td><td></td></tr> <tr><td>40.00</td><td>Recording each patent assignment per property</td><td></td></tr> <tr><td>710.00</td><td>Filing a submission after final rejection</td><td></td></tr> <tr><td>710.00</td><td>For each additional invention to be examined</td><td></td></tr> <tr><td></td><td>Other</td><td></td></tr> </table> | 130.00 | Surcharge - late filing fee or oath | | 50.00 | Surcharge - late provisional filing fee or cover sheet | | 130.00 | Non-English specification | | 2,520.00 | For filing a request for reexamination | | 110.00 | Extension for reply within first month | | 400.00 | Extension for reply within second month | | 920.00 | Extension for reply within third month | | 1440.00 | Extension for reply within fourth month | | 1960.00 | Extension for reply within fifth month | | 310.00 | Notice of Appeal | | 310.00 | Filing a brief in support of an appeal | | 270.00 | Request for oral hearing | | 1,510.00 | Petition to institute a public use proceeding | | 110.00 | Petition to revive - unavoidable | | 1,240.00 | Petition to revive - unintentional | | 1,280.00 | Utility issue fee (or reissue) | | 130.00 | Petitions to the Commissioner | | 50.00 | Processing fee under 37 C.F.R. 1.17(q) | | 180.00 | Submission of Information Disclosure Statement | | 40.00 | Recording each patent assignment per property | | 710.00 | Filing a submission after final rejection | | 710.00 | For each additional invention to be examined | | | Other | |
| 130.00 | Surcharge - late filing fee or oath | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 50.00 | Surcharge - late provisional filing fee or cover sheet | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 130.00 | Non-English specification | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2,520.00 | For filing a request for reexamination | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 110.00 | Extension for reply within first month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 400.00 | Extension for reply within second month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 920.00 | Extension for reply within third month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1440.00 | Extension for reply within fourth month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1960.00 | Extension for reply within fifth month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 310.00 | Notice of Appeal | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 310.00 | Filing a brief in support of an appeal | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 270.00 | Request for oral hearing | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1,510.00 | Petition to institute a public use proceeding | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 110.00 | Petition to revive - unavoidable | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1,240.00 | Petition to revive - unintentional | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1,280.00 | Utility issue fee (or reissue) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 130.00 | Petitions to the Commissioner | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 50.00 | Processing fee under 37 C.F.R. 1.17(q) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 180.00 | Submission of Information Disclosure Statement | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 40.00 | Recording each patent assignment per property | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 710.00 | Filing a submission after final rejection | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 710.00 | For each additional invention to be examined | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Other | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| FEE CALCULATION | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1. BASIC FILING FEE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Large Ent.</th> <th>Small Ent.</th> <th>Fee Description</th> <th>FEE PAID</th> </tr> </thead> <tbody> <tr> <td>740.00</td> <td>370.00</td> <td>Utility filing fee</td> <td>370.00</td> </tr> <tr> <td>320.00</td> <td>160.00</td> <td>Design filing fee</td> <td></td> </tr> <tr> <td>490.00</td> <td>245.00</td> <td>Plant filing fee</td> <td></td> </tr> <tr> <td>710.00</td> <td>355.00</td> <td>Reissue filing fee</td> <td></td> </tr> <tr> <td>160.00</td> <td>80.00</td> <td>Provisional filing fee</td> <td></td> </tr> <tr> <td colspan="3">SUBTOTAL (1)</td> <td>370.00</td> </tr> </tbody> </table> | Large Ent. | Small Ent. | Fee Description | FEE PAID | 740.00 | 370.00 | Utility filing fee | 370.00 | 320.00 | 160.00 | Design filing fee | | 490.00 | 245.00 | Plant filing fee | | 710.00 | 355.00 | Reissue filing fee | | 160.00 | 80.00 | Provisional filing fee | | SUBTOTAL (1) | | | 370.00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Large Ent. | Small Ent. | Fee Description | FEE PAID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 740.00 | 370.00 | Utility filing fee | 370.00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 320.00 | 160.00 | Design filing fee | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 490.00 | 245.00 | Plant filing fee | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 710.00 | 355.00 | Reissue filing fee | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 160.00 | 80.00 | Provisional filing fee | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| 2. EXTRA CLAIM FEES | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Total Claims</th> <th>Extra Claims</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td><u>36</u> - 20* = <u>16</u></td> <td>x 18.00 =</td> <td>288.00</td> </tr> <tr> <td>Independent Claims <u>7</u> - 3* = <u>4</u></td> <td>x 84.00 =</td> <td>336.00</td> </tr> <tr> <td>First Multiple Dependent</td> <td>+ 280.00 =</td> <td></td> </tr> <tr> <td colspan="3">*or number previously paid, if greater</td> </tr> <tr> <td>Small Entity?</td> <td>YES</td> <td>x 0.5</td> </tr> <tr> <td colspan="2">SUBTOTAL (2)</td> <td>312.00</td> </tr> </tbody> </table> | Total Claims | Extra Claims | Fee Paid | <u>36</u> - 20* = <u>16</u> | x 18.00 = | 288.00 | Independent Claims <u>7</u> - 3* = <u>4</u> | x 84.00 = | 336.00 | First Multiple Dependent | + 280.00 = | | *or number previously paid, if greater | | | Small Entity? | YES | x 0.5 | SUBTOTAL (2) | | 312.00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Total Claims | Extra Claims | Fee Paid | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <u>36</u> - 20* = <u>16</u> | x 18.00 = | 288.00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| *or number previously paid, if greater | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Small Entity? | YES | x 0.5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| SUBTOTAL (2) | | 312.00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 60%;">Small Entity?</td> <td style="width: 20%;">YES / NO</td> <td style="width: 20%;">x 0.5</td> </tr> <tr> <td colspan="2">SUBTOTAL (3)</td> <td></td> </tr> </table> | | Small Entity? | YES / NO | x 0.5 | SUBTOTAL (3) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Small Entity? | YES / NO | x 0.5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| SUBTOTAL (3) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

| CORRESPONDENCE ADDRESS | | | |
|--|---|---|--|
| <input checked="" type="checkbox"/> | Customer Number <u>23488</u> |  | 23488 PATENT TRADEMARK OFFICE |
| Gerald B. Rosenberg NewTechLaw 285 Hamilton Avenue, Suite 520 Palo Alto, California 94301 | | Telephone: 650.325.2100 Facsimile: 650.325.2107 Email: gbr@newtechlaw.com | |
| Name: | Gerald B. Rosenberg | Registration No: | <u>30,320</u> |
| Signature: |  | | Telephone: 650.325.2100 Date: <u>December 3, 2001</u> |